

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 27   | "4558141"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:36 |
| L2    | 655  | Apostolo.IN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:50 |
| L3    | 53   | Triulzi.IN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:50 |
| L4    | 258  | Arcella.IN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:50 |
| L5    | 899  | L2 or L3 or L4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:50 |
| L6    | 15   | perfluorodioxole and amorphous<br>and (copolymer or homopolymer)<br>and L5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:50 |
| L7    | 1154 | (526/247).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:51 |
| L8    | 756  | (526/89).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 10:51 |


  
 12-4-06

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| L9  | 595  | (428/14).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 10:51 |
| L10 | 2490 | L7 or L8 or L9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 10:51 |
| L11 | 23   | perfluorodioxole and amorphous<br>and (copolymer or homopolymer)<br>and L10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 10:51 |
| S1  | 6    | US-3865845-\$.DID. OR<br>US-4743658-\$.DID. OR<br>US-4789717-\$.DID. OR<br>US-4864006-\$.DID. OR<br>US-4966435-\$.DID. OR<br>US-4990283-\$.DID. | US-PGPUB;<br>USPAT  | OR | ON | 2006/05/31 11:49 |
| S2  | 3    | US-5495028-\$.DID. OR<br>US-5883177-\$.DID. OR<br>US-5883477-\$.DID.  | US-PGPUB;<br>USPAT  | OR | ON | 2004/10/06 11:36 |
| S3  | 112  | perfluorodioxole and amorphous<br>and (copolymer or homopolymer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:36 |
| S4  | 4    | perfluorodioxole and amorphous<br>and (copolymer or homopolymer)<br>and perfluorinated and (dioxole adj<br>content)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/22 09:51 |
| S5  | 86   | perfluorodioxole and amorphous<br>and homopolymer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/22 11:59 |
| S6  | 15   | (perfluorodioxole with<br>homopolymer) and amorphous  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/22 10:52 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S7  | 2   | EP-1256591-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/22 10:54 |
| S8  | 2   | "6828388"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/22 10:54 |
| S9  | 236 | perfluorodioxole   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/02 11:25 |
| S10 | 26  | perfluorodioxole with homopolymer                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/02 11:25 |
| S11 | 0   | (ionic same end\$1group) with<br>(fluorine same gas)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:12 |
| S12 | 0   | (ionic adj (end\$1group or group))<br>with (fluorine same gas) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 11:52 |
| S13 | 89  | (ionic adj (end\$1group or group))<br>with fluorine            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 11:53 |
| S16 | 801 | (fluorine same gas) and<br>fluoropolymer                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:13 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S17 | 3    | (fluorine same gas) and fluoropolymer and (unstable adj end\$1group)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:14 |
| S18 | 19   | (fluorine same gas) and fluoropolymer and (unstable same ionic)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:35 |
| S19 | 610  | Apostolo.IN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:35 |
| S20 | 46   | Triulzi.IN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:35 |
| S21 | 245  | Arcella.IN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:36 |
| S22 | 844  | S19 or S20 or S21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:36 |
| S23 | 14   | perfluorodioxole and amorphous and (copolymer or homopolymer) and S22 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 10:50 |
| S24 | 1126 | (526/247).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:37 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S25 | 745  | (526/89).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:38 |
| S26 | 587  | (428/14).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:38 |
| S27 | 2444 | S24 or S25 or S26   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/31 12:38 |
| S28 | 22   | perfluorodioxole and amorphous<br>and (copolymer or homopolymer)<br>and S27 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 10:51 |